PATENT

STATES PATENT AND TRADEMARK OFFICE

Applicants: Hiroshi Akimoto and Alla S. Yeroshchenko Filing Date: 7/17/03

Title: Group Art: A METHOD, APPARATUS AND SYSTEM 2614

FOR THE SPATIAL INTERPOLATION

Examiner: Unknown OF COLOR IMAGES AND VIDEO **SEQUENCES IN REAL TIME SYSTEMS**

Serial No.: 10/622,297

Docket No.: SCT108U

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA. 22313-1450

TRANSMITTAL

Information Disclosure Statement under 37 CFR § 1.97 (as amended)

In reference to the above identified application are the following Documents:

- 1. Information Disclosure Statement (2 pages);
- 2. FORM PTO-A820 (1 page);
- 3. References (2); and
- Return Postcard. 4.

Garrison & Associates PS

William L. Haynes Registration No. 48,151 Customer No. 20,482

2001 Sixth Avenue, Suite 3300 Seattle, WA 98121-2522

Tel. (206) 441-3440

Fax: (206) 441-7362

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence (and any correspondence being indicated as attached or enclosed) is being \Box deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner-for Patents, P. O. Box 1450, Washington, D.C. 22313-1450.

on November 30, 2004

Date

Name of person signing certificate

PATENT

IN CHE LINE ED STATES PATENT AND TRADEMARK OFFICE

Applicants: Hiroshi Akimoto and Alla S. Yeroshchenko Filing Date: 7/17/03

Title: A METHOD, APPARATUS AND SYSTEM Group Art: 2614

FOR THE SPATIAL INTERPOLATION
OF COLOR IMAGES AND VIDEO
Examiner: Unknown

SEQUENCES IN REAL TIME SYSTEMS

Serial No.: 10/622,297

Docket No.: SCT108U

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA. 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.97 (as amended)

In compliance with Applicants and their attorney's duty of disclosure under 37 CFR § 1.56, Applicants submit herewith documents of which they are aware and which they believe may be material to the examination of this application, and in respect of which there may be a duty to disclose.

While the Information Disclosure Statement may cite materials which are "material" to examination of the Application pursuant to 37 CFR § 1.56, it is not intended to constitute an admission that any patent, publication, or other information referred to therein is "prior art" for this invention unless specifically designated as such. In accordance with 37 CFR § 1.97(g) and (h), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR §1.56(b) exists.

Copies of each of the above noted references (2) are enclosed.

The documents listed on the attached Form PTO-A820 are either patents previously issued to the inventor or are patents which have become known to the inventor prior to the filing of this application. While each reference relates to the broad general area of interest within

which the present invention falls, or may disclose manufacturing techniques which might be useful in some aspects of the present invention, it is submitted that none of the references, either taken singularly or in combination, would render the claims of the present invention obvious to one of ordinary skill in the art.

Respectfully submitted,

Garrison & Associates PS

William L. Haynes

Registration No. 48,151

Customer No. 20,482

2001 Sixth Avenue, Suite 3300

Seattle, WA 98121-2522

Tel. (206) 441-3440 Fax: (206) 441-7362

108U IDS TRANSMITTAL.wpd

Docket Number (Optional) Application Number SCT108U 10/622,297 INFORMATION DISCLOSURY (17ATI Applicant(s) Hiroshi Akimoto and Alla S. Yeroshchenko (Use several sheets if necessary) Filing Date Group Art Unit July 17, 2003 2614 U.S. PATENT DOCUMENTS EXAMINER FILING DATE DOCUMENT NUMBER NAME CLASS SUBCLASS INITIAL IF APPROPRIATE 6,128,539 10/3/00 Markandey et al. 700 29 8/30/94 5,410,616 4/25/95 Kidd 382 47 2/25/94 5,384,904 1/24/95 Sprague et al. 395 139 12/8/92 FOREIGN PATENT DOCUMENTS Translation DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS YES NO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Michael J. Aramini, Efficient Image Magnification by Bicubic Spline Interpolation.

EXAMINER DATE CONSIDERED

Paul Bourke, Bicubic Interpolation for Image Scaling, May 2001.

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.